

14230 U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.: SC12505TP

First Inventor: Michael Sadd et al.

Title: MULTI-BIT NON-VOLATILE MEMORY DEVICE AND
METHOD THEREFOR

Express Mail Label No.: EV322115290US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

100727 U.S. PTO
101769228

013004

APPLICATION ELEMENTS
(see MPEP chapter 600 concerning
utility patent application contents)ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form in duplicate
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status
See 37 CFR 1.27
3. ☒ Specification Total Pages
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D

-Reference to sequence listing, a table,

-Background of the Invention

-Brief Summary of the Invention

-Brief Description of the Drawings (if filed)

-Detailed Description

-Claim(s)

-Abstract of the Disclosure

- 4.
- ☒
- Drawing(s) Total Sheets
-

5. Oath or Declaration

- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37
CFR 1.63(d)) (for continuation/ divisional
with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

- 6.
- ☐
- Application Data Sheet under 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large
table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CFR)
- b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-4 (2 copies);
ii. ☐ or paper
- c. ☐ Statements verifying identity of above
copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet &
document(s))
10. ☐ 37 CFR 3.73(b) ☐ Power of Attorney
Statement (when there is an assignee)
11. ☐ English Translation Document (if
applicable)
12. ☒ IDS, Copies of IDS Citations
PTO/SB /08 &
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document
16. ☐ Nonpublication Request under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach
form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in- Part (CIP) Prior Appl. No. Prior Appl. information: Examiner: Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label or ☐ Correspondence address below

Name: Daniel D. Hill

Address: Motorola, Inc. - Law Department
7700 W. Parmer Lane, MD: TX32/PL02

City: Austin State: Texas Zip Code: 78729

Country: U.S.A. Telephone: (512) 996-6839 Fax: (512) 996-6854

Name: Daniel D. Hill Registration No. 35,895

SIGNATURE: *Daniel D. Hill* Date: 1-30-04

FEE TRANSMITTAL

Patent fees are subject to annual revision

Complete If Known

Application Number 10/393,065
Filing Date March 20, 2003
First Named Inventor Michael Sadd
Examiner Name Chandra P. Chaudhari
Group Art Unit 2813
Attorney Docket No. SC12505TP

TOTAL AMOUNT OF PAYMENT (\$ 770)

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number

502117

Deposit Account Name

Motorola, Inc.

☒ Charge Any Additional Fee required under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	770
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 770)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
6	20		18	0
Independent Claims	1	3	84	0
Multiple Dependent			280	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.

*For Reissues, see above

SUBMITTED BY

Name (Print/Type) Daniel D. Hill

Signature

Daniel D. Hill

Registration No. 35,895

Telephone

(512) 996-6839

Date

1-30-04

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee	Small Entity	Fee	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1450	2254	725	Extension for reply within fourth month
1255	1970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1300	2453	650	Petition to revive - unintentional
1501	1300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(e)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

* Reduced by Basic Filing Fee paid

SUBTOTAL (3) (\$)

Complete (if applicable)

SC12505TP